MINOLTA

Better Buys for Business
EDITOR'S CHOICE
2003

MINOLTA DIGITAL DOCUMENT SOLUTIONS

TYPE: DIGITAL PRINTER/COPIER/SCANNER	Di 551 PRINT COPY SCAN
IMAGING: INTEGRATED DUAL LASER BEAM IMAGING	
IMAGE RESOLUTION: 600 x 600 dpi	
PRINT/COPY/SCAN SPEED: 55 ppm	
PAPER SIZE: UP TO 12" x 18"	
PAPER CAPACITY: 2,600 SHEETS (STD) 7,000 SHEETS (MAX)	
FIRST COPY: 3.4 SECONDS	DiALTA
MEMORY: 64MB (STD) 320MB (MAX)	
FINISHING: SORT/GROUP, STAPLE, HOLE-PUNCH, FOLDING, POST-PROCESS COVER INSERTION, SADDLE-STITCH	

ENHANCED TOUCH-SCREEN GRAPHICS.
THE Di551 GIVES YOU EASY TOUCH-SCREEN CONTROL WITH ENHANCED VISUALS, BRIGHTER COLORS, AND SIMPLIFIED TEXT THAT EXPLAINS EVERY OPERATION.

PRINT SMART

SUPERIOR QUALITY, DIGITAL PRODUCTIVITY FOR ON-DEMAND DOCUMENT POWER.

A smart printer/copier that lets you do more, with less. Do it faster. Do it better. Do it more productively. And do things you could never do before – including advanced controller-based capabilities that let you print, finish, scan, store and share documents with point-and-click speed and simplicity.

If that sounds like the digital productivity you're looking for, take a look at Minolta's award winning DiALTA Di551 Digital Printer/Copier. Your print/copy quality will be superior. You can depend on its reliability. High-speed 55-ppm output will keep pace with busy traffic flow. And modular options will give you upgrade capabilities to meet growing demands as your business needs increase.

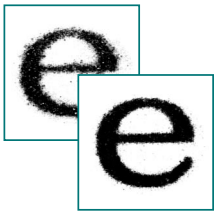
On-demand document power, flexible scanning, powerful print control. That's what your digital printer/copier should give you. That's why you need Minolta.

FAST AND DOUBLE FAST.

WITH 55PPM PRINT/COPY OUTPUT, YOU CAN KEEP UP WITH HEAVY DOCUMENT TRAFFIC. YOU CAN ALSO CONNECT TWO Di551s TOGETHER FOR TANDEM COPYING AT A BLAZING SPEED OF 110 COPIES PER MINUTE.

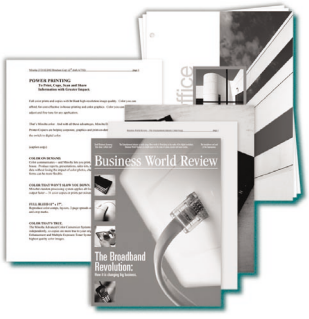
DOCUMENTS ON DEMAND.

MINOLTA'S Di551 COMBINES SPEED, FLEXIBILITY, AND EASE OF USE – SO YOU CAN PRINT DOCUMENTS IN-HOUSE AND ON-DEMAND MORE QUICKLY AND COST-EFFECTIVELY IN ANY QUANTITIES YOU NEED, MAKE REVISIONS MORE EASILY, ELIMINATE THE WASTE OF LARGE PRINT RUNS AND MAINTAIN CONTROL OF SENSITIVE DATA.



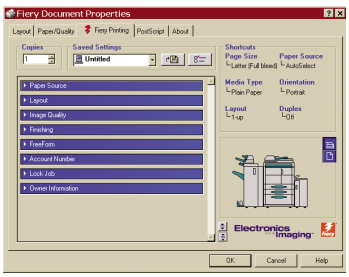
A SYSTEM FOR EVERY DETAIL.

WITH SPECIAL POLYMERIZED TONER THAT DISTRIBUTES ULTRA-FINE PARTICLES MORE EVENLY, YOUR Di551 PRODUCES PRINTS AND COPIES WITH SHARPER FINE LINES, SMOOTHER HALFTONES, AND MORE LEGIBLE TEXT.



A MODE FOR ANY ORIGINAL.

THE Di551 IS DESIGNED TO BRING OUT THE BEST IN ANY DOCUMENT YOU REPRODUCE – WITH FIVE COPY MODES, INCLUDING AUTO MODE FOR TEXT AND PHOTOS AND INCREASE CONTRAST MODE TO CAPTURE COMMENTS OR CORRECTIONS IN PENCIL.

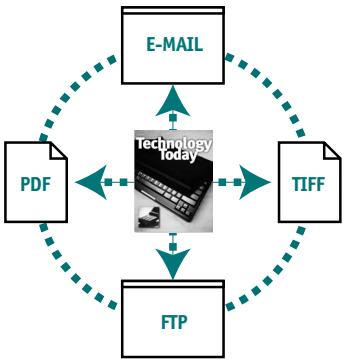


POWERFUL PRINT CONTROL.

ADD THE Pi6500e EMBEDDED PRINT CONTROLLER TO YOUR Di551, AND YOU'LL HAVE POINT-AND-CLICK CONTROL OVER SCANNING AND PRINTING RIGHT FROM YOUR DESKTOP, AT FULL RATED SPEED — INCLUDING PRINT SETTINGS, FINISHING OPTIONS, AND ADVANCED JOB HANDLING CAPABILITIES.

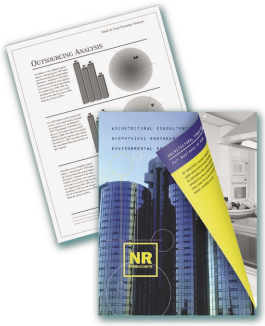
2-WAY COMMUNICATIONS.

WHEN YOU INSTALL YOUR Di551 PRINT DRIVER, IT "SPEAKS" WITH YOUR Di551 AND DISPLAYS YOUR ACTUAL HARDWARE CONFIGURATION — EVEN DETAILS ABOUT PAPER AND TONER LEVELS.

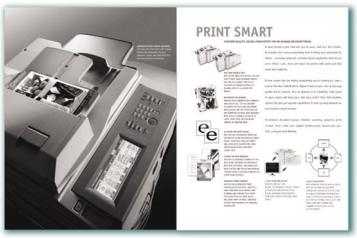


SCAN TO ANYWHERE.

WITH THE OPTIONAL FIERY Pi6500e PRINT CONTROLLER COMBINED WITH THE POSTSCRIPT/SCAN OPTION, YOUR Di551 LETS YOU SCAN TO E-MAIL FOR INTERNET DISTRIBUTION, SCAN TO FTP FOR FILE EXCHANGE, SCAN TO HDD FOR FILE STORING. YOU'LL ALSO HAVE TWAIN-COMPLIANT SCANNING AND SCANNING TO YOUR CHOICE OF PDF OR TIFF FORMATS.



INSERT COVERS.
WITH THE FN-6 BOOKLET FINISHER AND OPTIONAL COVER INSERTER, YOU CAN AUTOMATICALLY MERGE PRE-PRINTED FRONT AND/OR BACK COVERS WITH FINISHED DOCUMENTS.



FULL BLEED 11" X 17".
YOU CAN REPRODUCE 2-PAGE SPREADS, SPREADSHEETS, LAYOUTS, AND OVERSIZED GRAPHICS ON 12" X 18" PAPER TO PRESERVE MARGINS AND CROP MARKS.

BOOKLETS MADE SIMPLE.
THE Di551 CAN OUTPUT PAGES ANY WAY YOU WANT — SO IT'S EASY TO SHIFT AND ROTATE IMAGES, CREATE MULTI-PAGE STORYBOARDS (2-IN-1, 4-IN-1, 8-IN-1), EVEN HALF-FOLD AND SADDLE-STITCH TO CREATE FINISHED BOOKLETS.

A CHOICE OF FINISHERS.
YOU'LL HAVE TWO OPTIONS TO CHOOSE FROM: THE FN-113 FINISHER WITH SORT, STAPLE, AND SELECTABLE 2-HOLE/3-HOLE PUNCHING, OR THE FN-6 BOOKLET FINISHER THAT OFFERS HALF-FOLD AND TRI-FOLD CAPABILITY.

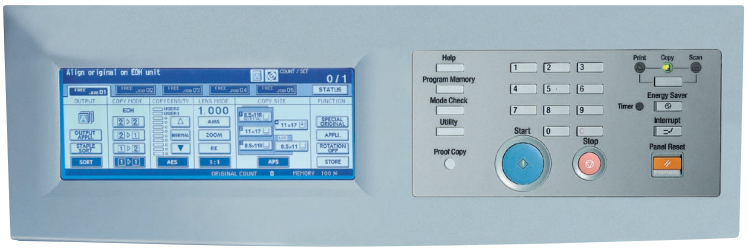
FINISH STRONG

SORT, STAPLE, PUNCH, FOLD – FOR FINISHED DOCUMENTS THAT LOOK MORE PROFESSIONAL.

When you print, copy, or scan with your DiALTA Di551 Printer/Copier, you'll be working like a pro — and have automatic job handling and finishing capabilities that even professional print shops will envy. With an optional embedded Fiery Print Controller on board, you can do it all from the desktop. And optional scanning lets you store, share, and distribute documents through your local network or over the Internet.

You'll also have powerful finishing options for sorting, stapling, hole-punching, folding and booklet-making. Reports, proposals, presentations, human-resource guides, even tri-fold flyers or direct mail pieces — your Di551 lets you do them all, with automatic operation to eliminate tedious hand-finishing. It looks great on your bottom line.

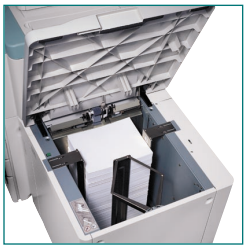
FIERY ADVANTAGES.
THE OPTIONAL EMBEDDED Pi6500e PRINT CONTROLLER GIVES YOU FIERY DOCBUILDER DOCUMENT PREVIEW, FIERY FREEFORM ELECTRONIC FORMS CONTROL, FIERY WEBTOOLS FOR JOB MANAGEMENT THROUGH STANDARD WEB BROWSERS, AND MORE.



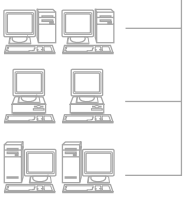
THE POWER TO HANDLE MORE JOBS.
THE Di551 LETS YOU MANAGE UP TO 30 JOBS AT ONCE – WITH JOB MEMORY AND RECALL, RESERVE, PROGRAMMING AND STATUS INFORMATION AT YOUR FINGERTIPS.

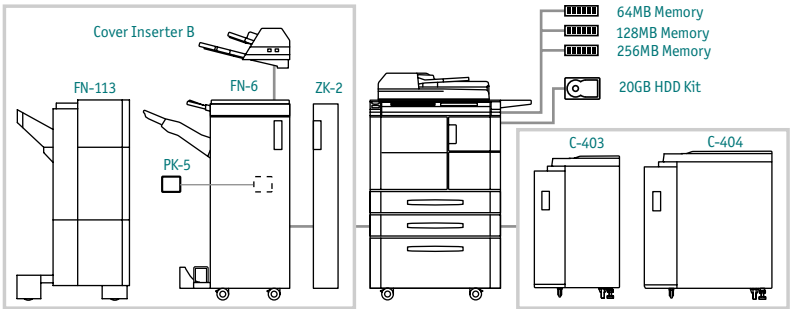
RUGGED DESIGN, SIMPLE SERVICING.
EVERY ASPECT OF THE Di551 IS DESIGNED TO MAXIMIZE YOUR UPTIME — AND MAKE SERVICING AND ADJUSTMENTS SIMPLE, INCLUDING A CLEAN TONER CARTRIDGE YOU CAN CHANGE ON THE FLY.

MODULAR DESIGN, MULTIPLE OPTIONS.
HOW MANY FEATURES AND FUNCTIONS DO YOU NEED? WITH MODULAR DESIGN, THE Di551 CAN GIVE YOU OPTIONS TO SUIT YOUR DOCUMENT FLOW TODAY – AND LET YOU UPGRADE YOUR SYSTEM FOR CHANGING NEEDS TOMORROW.



ALL THE PAPER YOU NEED.
WITH MAXIMUM PAPER CAPACITY OF 7,000 SHEETS (WITH OPTIONS), YOU CAN WORK LONGER WITHOUT RELOADING — AND HANDLE A WIDE RANGE OF PAPER STOCK, FROM 16 LB. BOND TO 110 LB. INDEX.





FLEXIBLE NETWORKING.

ENHANCING THE POWER OF YOUR Di551 WITH THE OPTIONAL FIERY Pi6500e EMBEDDED PRINT CONTROLLER GIVES YOU FLEXIBLE NETWORKING VIA ETHERNET 10/100 BASET OR OPTIONAL TOKEN RING INTERFACE, SO YOU CAN SHARE FILES AND DOCUMENTS OVER YOUR LOCAL NETWORK OR VIA THE INTERNET.

ISO9001 | ISO9002 | ISO14001
CERTIFICATION

ALWAYS USE MINOLTA GENUINE SUPPLIES

DiALTA Di551 SPECIFICATIONS

TYPE:
Console Digital Printer/Copier/Scanner

IMAGING SYSTEM:
Integrated Dual Laser Beam Imaging

DEVELOPMENT SYSTEM:
Dry Dual Component with
New Polymerized Toner

PRINT/COPY SPEED:
55 ppm (letter) 8-1/2" x 11" portrait

IMAGE RESOLUTION:
True 600 x 600 dpi

MEMORY:
Standard: 64MB (330 pages*)
Maximum: 320MB (1650 pages*)

WARM-UP TIME:
Approx. 5-1/2 minutes

FIRST COPY:
3.4 seconds or less

COPY QUANTITY:
1 - 9,999 copies
(countdown, interrupt capability)

MAGNIFICATION:
Zoom range: 25 - 400%, .1% increments
Preset reduction: 50%, 65%, 77%, 93%
Preset enlargement: 121%, 129%, 155%, 200%

EXPOSURE MODES:
Manual
Auto (Text/Photo)
Text
Photo
Increased Contrast

HALFTONE REPRODUCTION:
256 gradations

ORIGINAL SIZE:
5-1/2" x 8-1/2" to 11" x 17"

PAPER SIZE:
5-1/2" x 8-1/2" to 12" x 18"
(full bleed 11" x 17")

PAPER WEIGHT:
16 lb. bond to 110 lb. index

PAPER SUPPLY:
500-sheet universal paper drawers (2)
1,500-sheet universal paper drawer (1)
100-sheet manual bypass
4,400 large capacity cabinet, C-403 (optional)
4,000 large capacity cabinet, C-404 (optional)

MAXIMUM PAPER CAPACITY:
7,000 sheets

POWER REQUIREMENTS:
120V, 60Hz, 20A

POWER CONSUMPTION:
2.3 kW (max.)

DIMENSIONS (WxDxH):
69" x 30" x 45" (with ADF, Finisher,
LCC paper cabinet)

WEIGHT:
448 lbs.

OPTIONS:
Pi6500e Embedded Print Controller
(Includes PCL6)
Pi6500e Options:
PS3 Kit
PS3+Scan+HDD (Scan to HDD,
E-Mail, and FTP)
Token Ring NIC
FN-113 Finisher (sort, staple, selectable
2-hole/3-hole punch)
FN-6 Booklet Finisher (sort, group, staple,
half-fold, tri-fold)
PK-5 Punch Kit (adds hole-punch
capability for FN-6)
ZK-2 Z-Fold/Punch Kit (for FN-6)
Cover Inserter (for FN-6)
(post-process, dual cover insertion)
C-403 Large Capacity Paper Cassette
(8-1/2" x 11" portrait: 4,400 sheets)
C-404 Large Capacity Paper Cassette
(up to 12" x 18": 4,000 sheets)
64MB Memory Upgrade (M64-1)
128MB Memory Upgrade (M128-1)
256MB Memory Upgrade (M256-1)
20GB HDD Kit

AVAILABLE FUNCTIONS:**
Auto Document Feeding
Auto Duplex (stackless)
Auto Layout (centering)
Auto Low Power, Reset, Shut-Off
Auto/Text/Photo/Increase Contrast
Exposure Modes
Auto Tray Switching
Book Copy
Booklet Making
Border Erase (frame, fold, frame & fold)
Electronic Copy Monitor (1,000 accounts)
Energy Save Mode
Face-Up or Face-Down Output
Folding (half-fold, Z-fold, tri-fold)
Grouping
Hole-Punching
Image Insert
(overlay, with memory capability)
Image Rotation
Image Shift
Intelligent Job Building
Interrupt (Pause)
Job Memory, Recall, Reserve (30 Jobs)
Job Programming
Job Status
Mixed Original Detection
Negative Image Capability
Non-Image Area Erase
Post-Process Cover Insertion
Proof Copy
Rotation Exit (horizontal/vertical)
Saddle-Stitching (stapling)
Scanning (to e-mail, FTP, hard disk drive,
TWAIN scan)
Sorting
Stamping (continuous)
Stapling (8-position)
Storyboarding (2-in-1, 4-in-1, 8-in-1)
Tabs (from tabbed originals to tabbed sheets)
Tandem Copy Capability
Transparency Interleaving
(blank or copied sheets)
Weekly Timer
Zoom

PRINTme™ NETWORKS

PRINTME CONVENIENCE.

WITH PRINTME FUNCTIONS INTEGRATED INTO YOUR Pi6500e, YOU HAVE THE FREEDOM TO ACCESS AND PRINT E-MAIL MESSAGES AND INTERNET DOCUMENTS FROM ANY MOBILE DEVICE — WITH SUPPORT FOR WAP (WIRELESS APPLICATION PROTOCOL) AND c-HTML (COMPACT HTML) STANDARDS FOR SECURE ACCESS TO CELL PHONES, PAGERS AND OTHER HANDHELD DEVICES.

WHEELCHAIR ACCESSIBILITY.

LOW PAPER OUTPUT, EASY ACCESS TO PAPER DRAWERS, AND ANGLED TOUCH-SCREEN HELP ENABLE WHEELCHAIR-BASED OPERATION.

* Industry standard 6% coverage.
**Some functions may require options.

Design & specifications are subject to change without notice.

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